

# **OFFICE OF THE STATE CONTROLLER PERSONNEL/PAYROLL SERVICES DIVISION**



## **PERS Dependent Load Interface Information Package**



REVISION HISTORY			
REVISION #	DATE OF RELEASE	OWNER	SUMMARY OF CHANGES
1.0	11/02/10	Lolly Gunter	Created the interface package.

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## I. INTRODUCTION

This is an inbound interface file from California Public Employees Retirement System (CalPERS) to load the dependent data in MyCalPAYS at each phase of deployment for employee's enrolled in CalPERS Medical plans.

This interface file provides MyCalPAYS with dependent data for all employees enrolled in Health (Medical) benefit plans.

### Inbound Interface

- Create a new program for inbound interface that uploads data file (Tab delimited) into MyCalPAYS. This file contains dependent data for the employees that are enrolled in a CalPERS Health (Medical) Plan. The data will be used to populate Infotype 0021 (Family Member/Dependants).
- Add a check box on a selection screen for **TEST** option, in production mode this check box needs to be unchecked. In Test mode records should not be loaded in to MYCALPAYS (IT0021) but data validations must be done for each record in the inbound file.
- 1 parameter for Inbound file (path with file name).
- In case of BDC error, create error log file.
- 1 parameter for Key date: Default by Sy-Datum (System Date).

### Selection Criteria

Look up employee on SAP. If an employee exists in SAP, regardless of status, search by the Personal ID Number (Social Security Number) field name PERID, Table name P0002, Infotype 0002. If this employee exists on SAP, process the record through the interface logic. If this employee does not exist on SAP, write the record to an output file IN THE EXACT SAME FORMAT AS THE INPUT FILE. Do not process the record through the interface logic. (This file may then be imported to legacy.)

### Business Rules

1. Retrieve employee's main assignment using the SSN on the file.
2. For each dependent record found on the file create an Infotype 0021 (Family Member/Dependants) with a respective Dependant Type(s) for each Employee's Social Security Number listed.
3. Use the MYCALPAYS Key date from selection screen as the Start Date for each phase and '12/31/9999' as the default End Date for the Infotype 0021 (Family Member/Dependants).
4. From the input file select the values of the fields 'First Name', 'Last Name', 'SSN' and 'Date of Birth' for each dependant record and enter in the respective fields of Infotype 0021 (Family Member/Dependants).
5. If the value of Gender field in input file is equal to 'F', the value of Gender in Infotype 0021 (Family Member/Dependants) is equal to 2 'Female'.

If the value of Gender field in input file is equal to 'M', the value of Gender in Infotype 0021 (Family Member/Dependants) is equal to 1 'Male'

Else If Gender field in input file is = " " then Gender = 'Unknown'.

6. If the value of 'Disabled Dependant Indicator' for each dependent record in input file is equal to 'Y', check the Disability box (DISAB) of Infotype 0021(Family Member/Dependants). For all the other records, the Disability box (DISAB) should be left unchecked.

## **II. GENERAL INFORMATION**

The following general requirements must be met in order to participate in the interface process:

- Continue to operate and maintain third party system beyond Go-Live.
- Set in place internal business practice changes or perform required system updates to third party internal system(s) to support the interface.
- Support testing activities for the interface.

### **III. TECHNICAL INFORMATION**

- The file is generated in a single file format.
- File format used is tab, delimited.
- Format is a fixed length.
- Server Type: Secure File Transfer Protocol (SFTP).

#### IV. RECORD FORMAT

<b>Frequency</b>	<input type="checkbox"/> Daily <input type="checkbox"/> Ad-hoc	<input type="checkbox"/> Weekly <input type="checkbox"/> Annually	<input type="checkbox"/> Bi-weekly <input checked="" type="checkbox"/> Other: <u>On Demand – once for each Wave/Pilot</u>	<input type="checkbox"/> Monthly
<b>Direction</b>	<input checked="" type="checkbox"/> Inbound	<input type="checkbox"/> Outbound	<input type="checkbox"/> Both	
<b>Source System</b>	CalPERS			
<b>Target System</b>	MyCalPAYS			
<b>Classification of Data</b>	<input type="checkbox"/> Confidential <input checked="" type="checkbox"/> Sensitive			
<b>Data Volume Estimate</b>	<input type="checkbox"/> One-time: _____ records <input checked="" type="checkbox"/> Recurring: <u>30,000+</u> records every <u>Cutover (Wave/Pilot)</u>			
<b>Scheduled</b>	<input type="checkbox"/> Automatic <input checked="" type="checkbox"/> Manual (User Started)			
<b>Data Time Period</b>	<p><i>[Identify the time period of the data contained within the interface]</i></p> <input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Bi-weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually <input checked="" type="checkbox"/> Other: <u>Once for each Wave/Pilot</u>			
<b>Selection Method of Records</b>	<p><i>[Identify the selection (generally of employees) method of records]</i></p> <input type="checkbox"/> Allow user to select <input type="checkbox"/> Automatic (rules defined below) <input type="checkbox"/> Other: _____			
<b>Deleted Data</b>	Description: Select all records found on the file.			
<b>Deleted Data</b>	N/A			



<b>Future Transactions</b>	<b>Future transactions allowed?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>Description:</b> <i>[describe how they will be handled]</i>
<b>Retroactive Transactions</b>	<b>Retroactive transactions allowed?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>Description:</b> <i>[describe how they will be handled]</i>

## V. FILE DEFINITIONS

**File Format:** FS\_HCM\_BN\_INT\_001

**File Name:** Dependent Load from CalPERS to SAP

**SAP Module:** HCM-Benefits

**Frequency:** One Time

Source Field Requirements				Mapping Requirements	Target Field Requirements					
Source Field Name	Type	Max. Length	Optional?	Mapping Rule	SAP Table & Field	Type	Max. Length	Target Screen Program/No.	Field Description	Comments
Employee SSN	CHAR	9			P0002 - PERID	CHAR	20		SSN	
Dependent Type	CHAR	2			P0021 - FAMSA	CHAR	2		Member	
Dependent First Name	CHAR	40			P0021 - FAVOR	CHAR	40		First name	
Dependent Last Name	CHAR	40			P0021 - FANAM	CHAR	40		Last name	
Dependent SSN	CHAR	9	x		Q0106-PERID	CHAR	20		SSN	
Dependent Date of Birth	DATS	8			P0021 - FGBDT	DATS	8		Birth Date	
Dependent Gender	CHAR	1			Q0021-GESCN	CHAR	1		Gender	
Disabled dependent Indicator	CHAR	1	x		P0106-DISAB	CHAR	1		Disability	
		110					132			

## VI. FIELD VALIDATION

(From) System Name	(From) System Field Name	(To) System Name	(To) System Field Name	Comments
CalPERS	Employee SSN	MyCalPAYS	P0002 - PERID	
CalPERS	Dependent Type	MyCalPAYS	P0021 - FAMSA	Refer excel attachment
CalPERS	Dependent First Name	MyCalPAYS	P0021 - FAVOR	
CalPERS	Dependent Last Name	MyCalPAYS	P0021 - FANAM	
CalPERS	Dependent SSN	MyCalPAYS	Q0106 - PERID	
CalPERS	Dependent Date of Birth	MyCalPAYS	P0021 - FGBDT	
CalPERS	Dependent Gender	MyCalPAYS	P0021 - FASEX	Male = 1 Female = 2 Unknown = " "
CalPERS	Disabled dependent Indicator	MyCalPAYS	P0106 - DISAB	Y = "X"